

# Custom Applications

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*The following items are custom web-based applications that we have created specifically for the respective client's needs.*

## Custom Content-Management System (CMS)

- Client:** Dubuque Community School District
- Status:** Being readied for deployment
- URL:** N/A
- Technology:** PHP / MySQL, Code Igniter, JavaScript (jQuery)
- Notable Features:**
- Multi-level, multi-role access restrictions.
  - Custom-built page template system.
  - Automated nightly file cleanup utility.
  - Custom-built navigation menu editor.
  - Automated action log (audit trail; who did what and when).

The screenshot shows the Administration Control Panel for the Dubuque Community School District. The page title is "Dubuque Community School District » Administration Control Panel". Below the title, it indicates the user is logged in as Justin Rickman and provides links for Logout, Change Pass, Run System Cleanup, Action Log, and View Site. A left sidebar contains a navigation menu with links to Dashboard, KC Finder, File Manager, Menu Editor, CSS Editor, Users, Departments, Templates, Pages, Alerts, Admin Settings, Staff Settings, I.T. Department, Settings, Human Resources, and Secretaries Settings. The main content area is titled "Dashboard" and includes a welcome message: "Welcome to your dashboard, please choose an option to your left." There are two sections: "Templates flagged for deletion" and "Pages flagged for deletion". Each section contains a table with columns for "#", "Name", and "Actions". Both tables show "No templates/pages flagged for deletion." At the bottom of the dashboard, it states "CMS Built by The Stevens Company".

## Fundraising / Event Management Application

- Client:** Multiple
- Status:** Online
- URL:** [http://www.gabrielsangels.org/events\\_calendar.php](http://www.gabrielsangels.org/events_calendar.php) (one example)
- Technology:** PHP / MySQL, Yahoo! User Interface library, AJAX
- Notable Features:**
- Custom-built application handles events management, registration, and fundraising.
  - Payment of donations and registration fees seamlessly integrated into the application and is handled through the Transaction Central gateway.
  - Back-end shows reports of who registered for each event, who raised funds for each event, and how much total was collected.
  - Individual event participants can have their own mini “fundraiser page” within the system, showing a picture, their name, their fundraising goal, and a progress bar showing progress toward their goal.
  - Administrators can download CSV files containing registration data.
  - This particular installation of this system has collected over \$100,000 in charitable donations.

City	State	ZIP	Email	Phone	Goal	Pledges
Mesa	AZ	85204	<a href="mailto:leslie@gabrielsangels.org">leslie@gabrielsangels.org</a>		\$2,000.00	\$1,520.00
Phoenix	AZ	85048	<a href="mailto:mark@gabrielsangels.org">mark@gabrielsangels.org</a>		\$2,500.00	\$2,251.00
Scottsdale	AZ	85251	<a href="mailto:colleen@gabrielsangels.org">colleen@gabrielsangels.org</a>		\$2,000.00	\$1,260.00
Tempe	AZ	85284	<a href="mailto:mark@gabrielsangels.org">mark@gabrielsangels.org</a>		\$2,500.00	\$591.00
Chandler		85226	<a href="mailto:mark@gabrielsangels.org">mark@gabrielsangels.org</a>	480-777-7100	\$1,000.00	\$630.00
Scottsdale	AZ	85255	<a href="mailto:beth@gabrielsangels.org">beth@gabrielsangels.org</a>		\$5,500.00	\$5,370.00
Queen Creek		85140	<a href="mailto:beth@gabrielsangels.org">beth@gabrielsangels.org</a>	480-271-7888	\$500.00	\$100.00
Scottsdale		85254	<a href="mailto:beth@gabrielsangels.org">beth@gabrielsangels.org</a>	480-271-7887	\$2,500.00	\$505.00
Chandler	AZ	85249	<a href="mailto:mark@gabrielsangels.org">mark@gabrielsangels.org</a>		\$2,500.00	\$670.00
Phoenix	AZ	85032	<a href="mailto:mark@gabrielsangels.org">mark@gabrielsangels.org</a>		\$2,500.00	\$2,127.00
Phoenix		85254	<a href="mailto:mark@gabrielsangels.org">mark@gabrielsangels.org</a>	480-777-7100	\$2,500.00	\$2,610.00

**Gabriel's Angels**  
**Pets Helping Kids®**  
*Empathy, Love, Trust*

Home About Us Volunteer Donate News Events Shop

**Leslie and Bailey**

Once a year I ask for your help. On Fri., Nov. 5th I will spend the day hacking balls on the golf course to raise money to help abused, neglected and at-risk children. By sponsoring me for this event, you can help me reach my goal of \$2,500. Please give whatever you can, everything helps. Thanks in advance for your support of this mission and organization that is very near and dear to my heart.

**My Progress**  
 \$ 2,127.00 of \$ 2,500.00 (85%)  
[Pledge to Me!](#)

**Pledges I've Received**

Colleen Edwards	\$250.00
Mark Sonnenklar	\$150.00
Leslie Sonnenklar	\$100.00
Beth Scheel	\$100.00

# Auto Dealership Inventory System

**Client:** Multiple  
**Status:** Online  
**URL:** [www.danddautoparts.com](http://www.danddautoparts.com) (one example)  
**Technology:** PHP / MySQL  
**Notable Features:**

- Custom-built system for auto dealers to display vehicles on their website.
- Can be configured to accept incoming data feeds from, or export data feeds to, third-party agencies such as Cars.com and AutoTrader.
- We currently have a number of dealers using this system, which has earned us Preferred Service Provider status with Cars.com.
- Dealers can upload an unlimited number of photos for each vehicle, which are neatly displayed on the vehicle's detail page. Photos enlarge when clicked.
- Can be configured to have an admin section to allow dealer staff to change details for each vehicle, or be entirely hands-off and have the data populate automatically via data feed.
- Custom-built search function allows visitors to search on make, model, year, price, and miles, or any combination thereof.

**Inventory Functions**

- [Make Management](#)
- [Model Management](#)
- [Options Management](#)
- [Inventory Management](#)
- [Staff Management](#)
- Website Functions**
- [User Management](#)
- [Report a Bug](#)
- [Links Management](#)
- [Specials Management](#)
- [Logout](#)


### Update an Auto

Year: \* 1999 (Positive Integer)  
Make: Dodge   
Model: Dakota   
Miles: \* 111000 (Positive Integer)  
VIN #: \* 1B7GG22Y4XS1014  
Stock #: \* 4013U  
Price: (Enter 0 to have users call for price) \* \$ 5995 (Positive Integer)  
Exterior Color: \* WHITE  
Interior Color: \* GRAY  
Main Listing Photo:   
Gallery Photos: [Upload](#)  
Listing Description: a nice hard to find Dakota 4X4  
Car Sold?:   
Select Options:  

<input type="checkbox"/> 1 Ton	<input checked="" type="checkbox"/> 1/2 Ton	<input type="checkbox"/> 3/4 Ton
<input type="checkbox"/> 4 Cylinder	<input checked="" type="checkbox"/> 4-Wheel Drive	<input type="checkbox"/> 6 Cylinder
<input checked="" type="checkbox"/> 8 Cylinder	<input checked="" type="checkbox"/> ABS Anti-Lock Brakes	<input checked="" type="checkbox"/> Air Conditioning
<input type="checkbox"/> Allison Auto	<input checked="" type="checkbox"/> Alloy Wheels	<input checked="" type="checkbox"/> Automatic
<input type="checkbox"/> Bed Liner	<input type="checkbox"/> Bed Liner Spray-On	<input type="checkbox"/> Cassette Player
<input type="checkbox"/> CD Player	<input type="checkbox"/> Console	<input type="checkbox"/> Cooled Seats
<input type="checkbox"/> Crew Cab	<input checked="" type="checkbox"/> Cruise Control	<input type="checkbox"/> Dual Air Bags


# Real Estate Listing System

- Client:** Multiple
- Status:** Online
- URL:** [www.neweagle Realty.com](http://www.neweagle Realty.com) (one example)
- Technology:** PHP / MySQL, XML, JavaScript (jQuery)
- Notable Features:**
- Custom-built real estate listing system, completely hands-off, gets data from local MLS.
  - Data is imported automatically every night.
  - Reads XML data feed and adds new data to the database, downloads photos if available.
  - Featured properties display listing agent's contact information.
  - Photos enlarge when clicked, using a neat "lightbox" special effect.
  - Properties are sortable by price, build date, and listing date.



**120 DAY GUARANTEE**  
Click Here

3250 Kennedy Circle  
Dubuque, IA 52002  
563.556.0050





For information on this property call  
**Dennis Buchheit** at 563-542-1503 or  
Email [Dennis@NewEagleRealty.com](mailto:Dennis@NewEagleRealty.com)

### 1991 Marion

New windows, fresh paint, new tile through out. Large bedrooms and a finished basement. Screen-in three seasons back porch. Over sized garage. Must See!

Click the photos to enlarge.



MLS #118573  
Presented by New Eagle Realty LLC

Elementary School: N/A  
Middle School: N/A  
High School: N/A

Style: Raised Ranch  
Siding: Brick,Vinyl  
Roof: AspComposite Shngl

Heating: Forced Air - Gas  
Cooling: Central Air

\$122,000  
2 Beds, 2 Baths  
1,340 sq. ft.

Est. Taxes: \$1788

Water: Public  
Sewer: Public  
Basement: Full

Appliances: Refrigerator, Range/Oven,  
Microwave, Garbage Disposal

Exterior Features: N/A  
Laundry: Lower

#### Menu

- Home
- Meet Our Agents
- Calculators
- 120 Day Guarantee
- Join Our Team
- Location
- Contact Us

Type: Residential

Beds:  to

Baths:  to

Price:  to

Address: House #

→ Equals

City:  ZIP:

Advanced >>

Dubuque, IA

**Severe Weather Alert**

**46°F**  
Cloudy

Feels Like: 40°F  
Humidity: 63%  
Wind: WNW 13 mph

[Hour-by-hour](#) | [10-day](#)

Enter city or U.S. zip

[@weather.com](#)  
[Pollen Levels](#)  
[Pet Care Guide](#)  
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The Weather Channel  
weather.com

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WEBSITE BY THE STEVENS COMPANY

## Secure File Transfer System

- Client:** Multiple
- Status:** Online
- URL:** [www.tsmdubuque.com/file-transfer.php](http://www.tsmdubuque.com/file-transfer.php) (one example)
- Technology:** PHP, ReCaptcha™
- Notable Features:**
- Custom-built solution to allow customers to upload files.
  - Detects file type and prevents upload of files that could potentially be harmful.
  - Multiple files can be uploaded simultaneously.
  - Files are stored in a password-protected directory that only the client has access to.
  - Client receives an Email notification when a file is uploaded, containing a link to download it.
  - ReCaptcha™ technology helps prevent SPAM submissions.
  - Back-end administrative interface allows you to manage and delete files when needed.

